FORM D

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

## FORM D

PROCESSED

MAR 0 6 2008

THOMSON

NOTICE OF SALE OF SECURITIES
PURSUANT TO REGULATION D,
SECTION 4(6), AND/OR
UNIFORM LIMITED OFFERING EXEMPTION

OMB	APP	ROV	AL.

OMB Number: 3235-0076 Expires: April 30, 2008 Estimated average burden

hours per response...... 16.00

SEC US	E ONLY				
Prefix	Serial				
<u> </u>					
DATE RECEIVED					
1	1				

Name of Offering ( check if this is an amendment and name has changed, and indicate change.)  Convertible Promissory Notes; Preferred Stock issuable upon conversion thereof; Common Stock issuable upon conversion thereof.	suable upon conversion thereof; Warrants to Purchase Shares; Con
Stock issuable upon exercise thereof.  Filing Under (Check box(es) that apply): ☐ Rule 504 ☐ Rule 505 ☒ Rule 506 ☐ Section 4(6)  Type of Filing: ☒ New Filing ☐ Amendment	
A, BASIC IDENTIFICATION DATA	FEB 2 9 2008
1. Enter the information requested about the issuer	
Name of Issuer ( check if this is an amendment and name has changed, and indicate change.)  Anthera Pharmaceuticals, Inc.	Washington, DC 112
Address of Executive Offices (Number and Street, City, State, Zip Code) 1900 South Norfolk Street, Ste 260, San Mateo, CA 94403	Telephone Number (Including Area Code) (650) 931-8868
Address of Principal Business Operations (Number and Street, City, State, Zip Code) (if different from Executive Offices) same	Telephone Number (Including Area Code) same
Brief Description of Business Pharmaceutical development company focused on the develop treatment of serious inflammatory diseases.	oment and advancement of promising clinical products for the
Type of Business Organization	other (please spec
Actual or Estimated Date of Incorporation or Organization:    Month   Year	☑ Actual ☐ Estimated te:
CN for Canada; FN for other foreign jurisdiction)	<del></del>
GENERAL INSTRUCTIONS	
Federal: Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation	D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).
When to File: A notice must be filed no later than 15 days after the first sale of securities in the offering. Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if receive mailed by United States registered or certified mail to that address.	. A notice is deemed filed with the U.S. Securities and Exchange ed at that address after the date on which it is due, on the date it was
Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 2	
Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be photocopies of the manually signed copy or bear typed or printed signatures.	e manually signed. Any copies not manually signed must be
Information Required: A new filing must contain all information requested. Amendments need only the information requested in Part C, and any material changes from the information previously supplie with the SEC.	report the name of the issuer and offering, any changes thereto, ed in Parts A and B. Part E and the Appendix need not be filed
Filing Fee: There is no federal filing fee.	
State: This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice wit to be, or have been made. If a state requires the payment of a fee as a precondition to the accompany this form. This notice shall be filed in the appropriate states in accordance with state notice and must be completed.	claim for the exemption, a fee in the proper amount shall

**ATTENTION** 

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

· · · · · · · · · · · · · · · · · · ·		A. BA	SIC IDENTIFICATION	DATA	
Each beneficial owner has	uer, if the inving the pend director	ssuer has been organized ower to vote or dispose, of corporate issuers and		sition of, 10% o	r more of a class of equity securities of the issuer; ers of partnership issuers; and
Check Box(es) that Apply: Pr	romoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if indi Truex, Paul F.	vidual)				
Business or Residence Address (1900 South Norfolk Street, Ste 26			Code)		
Check Box(es) that Apply: Pr	omoter	☑ Beneficial Owner	Executive Officer	☑ Director	General and/or Managing Partner
Full Name (Last name first, if indi Sears, Lowell	vidual)				
Business or Residence Address (70 Cheyenne Point, Portola Valle			Code)		
Check Box(es) that Apply: P	romoter	☐ Beneficial Owner	☐ Executive Officer	□ Director	☐ General and/or Managing Partner
Full Name (Last name first, if indi Thompson, David E.	vidual)				
Business or Residence Address (4145 Heyward Lane, Indianapol		•	Code)		
Check Box(es) that Apply: Property Prop	romoter	☐ Beneficial Owner	☐ Executive Officer	□ Director     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □     □	☐ General and/or Managing Partner
Full Name (Last name first, if indi Henney, Christopher S.	vidual)				
Business or Residence Address (414 39 <sup>th</sup> Avenue East, Seattle, W		nd Street, City, State, Zip	Code)		
Check Box(es) that Apply: Pr	omoter	☐ Beneficial Owner	☐ Executive Officer	□ Director	General and/or Managing Partner
Full Name (Last name first, if indi Santel, Donald	vidual)				
Business or Residence Address (4362 24th Street, San Francisco, 6		d Street, City, State, Zip	Code)	-	
Check Box(es) that Apply: Pr	romoter	☐ Beneficial Owner	☐ Executive Officer	□ Director	General and/or Managing Partner
Full Name (Last name first, if indi Bianchi, Annette	vidual)				
Business or Residence Address (1001 Bayhill Drive, Suite 300, Sa		· · · · · · · · · · · · · · · · · · ·	Code)		
Check Box(es) that Apply: Pr	omoter	☑ Beneficial Owner	☐ Executive Officer	☐ Director	General and/or Managing Partner
Full Name (Last name first, if indi Healy, James	vidual)				
Business or Residence Address ( 140 Geary Street, 10th Floor, Su		•	Code)		

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

	A. BA	SIC IDENTIFICATION	DATA	
<ul> <li>Enter the information requested for the feach promoter of the issuer, if the</li> <li>Each beneficial owner having the</li> <li>Each executive officer and directo</li> <li>Each general and managing partner</li> </ul>	issuer has been organized power to vote or dispose, r of corporate issuers and	or direct the vote or dispo-	sition of, 10% o	r more of a class of equity securities of the issuer; ers of partnership issuers; and
Check Box(es) that Apply: Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if individual)  Lowe, Chris				
Business or Residence Address (Number a 1900 South Norfolk Street, Ste 260, San Ma	ind Street, City, State, Zip ateo, CA 94403	Code)		
Check Box(es) that Apply: Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if individual) Pennington, James E.				
Business or Residence Address (Number a 1900 South Norfolk Street, Ste 260, San Ma	and Street, City, State, Zip ateo, CA 94403	(Code)		
Check Box(es) that Apply:  Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if individual) Vantage Point Venture Partners IV (Q), l	L.P.		· · · · · · · · · · · · · · · · · · ·	
Business or Residence Address (Number a 1001 Bayhill Drive, Suite 300, San Bruno,		Code)	_	
Check Box(es) that Apply:  Promoter	Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if individual) Sofinnova Venture Partners VI,L.P.				
Business or Residence Address (Number a 140 Geary Street, 10th Floor, San Francis		Code)		
Check Box(es) that Apply:	■ Beneficial Owner	☐ Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if individual) Eli Lilly & Company		-		
Business or Residence Address (Number a Lilly Corporate Center, Indianapolis, IN		Code)		
Check Box(es) that Apply:	■ Beneficial Owner	Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if individual)  Joaquim Trias Revocable Trust				
Business or Residence Address (Number 960 Sequoia Ave., Millbrae, CA 9030	and Street, City, State, Zip	o Code)		
Check Box(es) that Apply:  Promoter	Beneficial Owner	☐ Executive Officer	Director	General and/or Managing Partner
Full Name (Last name first, if individual) Lanfear Capital Advisers, LLC		<u> </u>		
Business or Residence Address (Number 80 Valencia Court, Protola Valley, CA 94		Code)		

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

				В	, INFORMA	ATION ABO	UT OFFER	ING				
I. Has th	e issuer sold,	or does the is	suer intend t	o sell, to non	-accredited in	nvestors in th	is offering?				Yes	No ⊠
2. What	Answer also in Appendix, Column 2, if filing under ULOE.  at is the minimum investment that will be accepted from any individual?  at is the offering permit joint ownership of a single unit?  are the information requested for each person who has been or will be paid or given, directly or indirectly, any commission or similar uneration for solicitation of purchasers in connection with sales of securities in the offering. If a person to be listed is an associated son or agent of a broker or dealer registered with the SEC and/or with a state or states, list the name of the broker or dealer. If more in five (5) persons to be listed are associated persons of such a broker or dealer, you may set forth the information for that broker or ler only.  me (Last name first, if individual)  mplicable  ss or Residence Address (Number and Street, City, State, Zip Code)  of Associated Broker or Dealer  in Which Person Listed Has Solicited or Intends to Solicit Purchasers  k "All States" or check individual States)    AR										<u>\$4.25</u>	
											Yes	No ⊠
remun persor than f	eration for so nor agent of a ive (5) persor	olicitation of p	ourchasers in aler registere	connection very with the Si	with sales of : EC and/or wi	securities in th a state or:	the offering. states, list the	If a person to name of the	be listed is broker or de	an associated aler. If more		
Full Name Not Appl		first, if indivi	dual)									
Business	or Residence	Address (Nur	nber and Stre	eet, City, Stat	te, Zip Code)				·			-
Name of .	Associated Bi	roker or Deale	er	<u></u>							•	
										· · · · · · · · · · · · · · · · · · ·		☐ AN States
(Check ' ☐ AL										□GA	□ні	∐ ID
□ IL □ MT □ RI		☐ IA ☐ NV ☐ SD				=	□ MD □ NC □ VA	□ MA □ ND □ WA	□ WI □ OH □ MI	□ MN □ OK □ WI	□M: □OF	R 🔲 PA
Full Nam	e (Last name	first, if indivi	dual)	· · · · · · · · · · · · · · · · · · ·								,
Business	or Residence	Address (Nu	mber and Str	eet, City, Sta	te, Zip Code)	)			<u></u> -			
Name of	Associated B	roker or Deal	ег							·		·
States in	Which Person	Listed Has S	Solicited or It	ntends to Sol	icit Purchase	rs	· <u>-</u> .	<u> </u>	<u> </u>			All States
(Check	"All States" o	or check indiv	idual States)	☐ CA	□ co	□cr	· 🗌 DE	□ DC	🗆 FL	□GA	∐НІ	∐ıD
□IL □MT □RI	☐ IN ☐ NE ☐ SC	□ IA □ NV □ SD	☐ KS ☐ NH ☐ TN	□ KY □ NJ □ TX	□ LA □ NM □ UT	□ ME □ NY □ VT	□ MD □ NC □ VA	□ MA □ ND □ WA	□ MI □ OH □ WV	□ MN □ OK □ WI	□M □OI □W	R □PA
Full Nam	e (Last name	first, if indiv	idual)								· <u> </u>	
Business	or Residence	Address (Nu	mber and Str	eet, City, Sta	ite, Zip Code	)						
Name of	Associated B	roker or Deal	er		-	_				_		
		n Listed Has				rs	<u>.                                    </u>					
(Check AL IL RI	"All States" o	or check indiv	ridual States)  AR KS NH TN	CA KY NJ TX	CO LA NM UT	CT ME NY VT	DE MD NC VA	□ DC □ MA □ ND □ WA	□ FL □ MI □ OH □ WV	□ GA □ MN □ OK □ WI	□н □м □о	I   ID S   MO R   PA

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## Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box [ ] and indicate in the columns below the amounts of the securities offered for exchange and already exchanged. Amount Already Aggregate Offering Price Sold Type of Security \$0.00 \$0.00 Debt ..... \$0.00 Equity ..... \$0.00 ☐ Common ☐ Preferred \$3,321,176.47\*\* Amount includes Convertible Promissory Notes and aggregate purchase price of Warrants (subject to a put option) to purchase Common Stock. To date, none of the Warrants have been exercised. \$0.00 Partnership Interests \$0.00 \$0.00 \$0.00 \$0.00 Total..... Answer also in Appendix, Column 3, if filing under ULOE. 2. Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero." Aggregate Dollar Amount Number of Purchases Investors \$3,321,176.47 7 Accredited Investors ..... 0 \$0.00 Non-accredited Investors ..... Answer also in Appendix, Column 4, if filing under ULOE. 3. If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C - Question 1. Dollar Amount Type of Sold Security Type of offering Rule 505 ..... Regulation A ..... Rule 504 ..... a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate. \$0.00 Transfer Agent's Fees ..... \$0.00 Printing and Engraving Costs Legal Fees $\boxtimes$ \$25,000.00 \$0.00 Accounting Fees.... \$0.00 Engineering Fees..... Sales Commissions (specify finders' fees separately)..... \$0.00 \$0.00 Other Expenses (identify) \_ \$25,000.00 $\boxtimes$ Total.....

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

b. Enter the difference between the aggregate offering price given in response to Part C - Question I and total expenses furnished in response to Part C - Question 4.a. This difference is the "adjusted gross proceeds to the issuer."		_	\$3,296,176.4 <u>7</u>
Indicate below the amount of the adjusted gross proceeds to the issuer used or proposed to be used for each of the purposes shown. If the amount for any purpose is not known, furnish an estimate and check the box to the left of the estimate. The total of the payments listed must equal the adjusted gross proceeds to the issuer set forth in response to Part C - Question 4.b above.			
Tespoiss a late 2 questos no sector	Payments to Officers, Directors, & Affiliates		Payments to Others
Salaries and fees	\$0.00	□.	\$0.00
Purchase of real estate	\$0.00		\$0.00
Purchase, rental or leasing and installation of machinery and equipment	\$0,00		\$0.00
Construction or leasing of plant buildings and facilities	\$0.00	□.	\$0.00
Acquisition of other business (including the value of securities involved in this			
offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger)	\$0.00	□.	\$0.00
Repayment of indebtedness		□.	\$0.00
Working capital		☒ .	\$3,296,176.47
Other (angrifu):			

Column Totals .....

Total Payments Listed (column totals added).....

\$0.00

\$0.00

 $\boxtimes$ 

\$3,296,176,47

\$0.00

\$3,296,176,47

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

5.

	υ.	FEDER	CAL SI	GNA	TURE		
The issuer has duly caused this notice to be signed by the an undertaking by the issuer to furnish to the U.S. Secur non-accredited investor pursuant to paragraph (b)(2) of R	ties and Exchan	uly auth	orized j imission	person, upo	n. If this notice is fi on written request of	iled under Rule its staff, the inf	505, the following signature constitutes formation furnished by the issuer to any
Issuer (Print or Type) Anthera Pharmaceuticals, Inc.	Signature		L	R	_		Date February 25, 2008
Name of Signer (Print or Type) Chris Lowe	Title of Sig Chief Fina	•	•	ype)			

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Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)

		E. STATE SIG	NATURE					
. 1.	Is any party described in 17 CFR 230.262 of such rule?		•					
		See Appendix, Column 5	, for state respon	se.				
2.	2. The undersigned issuer hereby undertakes to furnish to any state administrator of any state in which this notice is filed, a notice on Form D (17 CFR 239.50 at such times as required by state law.							
3.	The undersigned issuer hereby undertakes to furnish to the state administrators, upon written request, information furnished by the issuer to offerees.							
4.		this notice is filed and understan		t be satisfied to be entitled to the Uniform Limited Offering claiming the availability of this exemption has the burden of				
The iss person.		contents to be true and has duly	caused this notic	e to be signed on its behalf by the undersigned duly authorized				
	Print or Type) ra Pharmaceuticals, Inc.	Signature (		Date February 25, 2008				
Name (	(Print or Type)	Title (Print or Type)		· · · · · · · · · · · · · · · · · · ·				

Chief Financial Officer

Chris Lowe

Instruction:

Print the name and title of the signing representative under his signature for the state portion of this form. One copy of every notice on Form D must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

		<del> </del>		APF	PENDIX						
. 1		2	3		4			5			
	Intend t	o sell to	Type of security and		Type of investor and						
<u> </u>	investors	eredited s in State Item 1)	aggregate offering price offered in state (Part C- Item 1)		amount purchased in State (Part C-Item 2)						
State	Yes	No	Convertible Promissory Notes and Warrants	Number of Accredited Investors	Number of Accredited		edited Accredited		Amount	Yes	No
AL											
AK											
AZ											
AR		<u> </u>									
CA		х	Notes: \$2,644,268.99 Warrants: \$283,092.33	4	Notes: \$2,644,268.99 Warrants: \$283,092.33	0	\$0.00		X		
СО											
СТ											
DE											
DC											
FL	-										
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•				AP	PENDIX					
• 1		2	3		4			5		
	non-ac- inves St	to sell to credited tors in ate	Type of security and aggregate offering price offered in state (Part C-Item 1)		Type of investor and amount purchased in State (Part C-Item 2)				Disqualification under State ULOE(if yes, attach explanation of waiver granted) (Part E-Item 1)	
	(1 at 1	nem 1)	Convertible Promissory Notes and Warrants	Number of		Number of Non-				
State	Yes	No		Accredited Investors	Amount	Accredited Investors	Amount_	Yes	No	
MT		-	-							
NE										
NV										
NH										
NJ										
NM	_	,								
NY		х	Notes: \$118,577.00 Warrants: \$12,694.71	1	Notes: \$118,577.00 Warrants: \$12,694.71	0	\$0.00		×	
NC		Х	Notes: \$237,154.01 Warrants: \$25,389.43	2	Notes: \$237,154.01 Warrants: \$25,389.43	0	\$0.00		×	
ND										
ОН										
ОК										
OR					<u> </u>				_	
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SD										
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